

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for reversible fixing of a tool to an end of an implantable element, when fitting a dental prosthesis, the method successively comprising:

reversibly fixing a hollow intermediate connecting part onto an external complementary part of the tool, the hollow intermediate connecting part and the external complementary part of the tool cooperating to prevent longitudinal movement of the tool relative to the hollow intermediate connecting part while they are reversibly fixed together; and

thereafter positioning the tool, which has the hollow intermediate connecting part reversibly fixed thereto, with respect to the end of the implantable element until the hollow intermediate connecting part clips to the end of the implantable element with an end of the tool in direct contact with the implantable ~~element~~element,

the implantable element having a head, a body and a groove positioned axially therebetween, the body configured to extend axially from the groove and into a body of a patient, and

the hollow intermediate connecting part configured to be received by the groove of the implantable element and further configured to contact the groove of the implantable element at an edge of the hollow intermediate connecting part that is axially closest to the body of the implantable element.

2. (Currently Amended) A system for reversible fixing of a tool to an end of an implantable element when fitting a dental prosthesis, the system comprising:

at least one tool;

at least one implantable element; and

at least one hollow intermediate connecting part comprising:

a first clip configured to reversibly fix the hollow intermediate connecting part onto an external complementary part of the tool and to prevent longitudinal movement of the tool relative to the hollow intermediate connecting part while they are reversibly fixed together; and

a second clip configured to clip to a complementary part of the implantable element, so as to enable reversible fixing of the tool to and in direct contact with the implantable ~~element~~element,

the implantable element having a head, a body and a groove positioned axially therebetween, the body configured to extend axially from the groove and into a body of a patient, and

the hollow intermediate connecting part configured to be received by the groove of the implantable element and further configured to contact the groove of the implantable element at an edge of the hollow intermediate connecting part that is axially closest to the body of the implantable element.

3. (Previously Presented) The system according to claim 2, wherein the first clip comprises at least one groove formed in an internal wall of the hollow intermediate connecting part and designed to cooperate by clipping with a salient peripheral rib on the tool.

4. (Currently Amended) The system according to claim 3, wherein the groove of the first clip is delimited by at least one rim arranged at one end of the hollow intermediate connecting part, the rim being designed to cooperate by clipping with ~~an external~~the groove formed at the end of the implantable element.

5. (Previously Presented) The system according to claim 3, wherein the hollow intermediate connecting part comprises a second groove formed in the internal wall and configured to cooperate with an external rib formed at the end of the implantable element.

6. (Canceled)
7. (Previously Presented) The system according to claim 2, wherein the hollow intermediate connecting part is made of plastic.
8. (Previously Presented) The system according to claim 2, wherein the hollow intermediate connecting part is made of metal and includes slots configured to make the hollow intermediate connecting part deformable.
9. (Previously Presented) The system according to claim 8, wherein the slots are T-shaped.
10. (Previously Presented) The system according to claim 8, wherein the slots are parallel to a longitudinal axis of the hollow intermediate connecting part.
11. (Previously Presented) The system according to claim 8, wherein the slots are oblique with respect to an axis of the hollow intermediate connecting part.
12. (Previously Presented) The system according to claim 2, wherein the hollow intermediate connecting part includes a metal part and a plastic part.
13. (Previously Presented) The system according to claim 2, wherein the hollow intermediate connecting part includes an opening passing through a surface thereof in a direction parallel to the longitudinal axis.
14. (Previously Presented) The system according to claim 2, wherein the hollow intermediate connecting part includes spigots salient towards the inside of the hollow intermediate connecting part.
15. (Previously Presented) The system according to claim 2, wherein the implantable element is selected from the group consisting of a dental implant, an intermediate pillar and a die.
16. (Previously Presented) The system according to claim 2, wherein the tool is a placing tool for placing the implantable element.

17. (Previously Presented) The system according to claim 2, wherein the tool is a transfer part and the implantable element is selected from the group consisting of a dental implant, an intermediate pillar and a die.

18. (Previously Presented) The method according to claim 1, wherein the end of the implantable element to which the hollow intermediate connecting part clips comprises an anti-rotational system, and the end of the tool is positioned in direct contact with and cooperates with the anti-rotational system when the hollow intermediate connecting part is clipped to the anti-rotational system.

19. (Previously Presented) The method according to claim 18, wherein the anti-rotational system is on an external portion of the implantable element, and the end of the tool receives the anti-rotational system during the positioning step.

20. (Previously Presented) The method according to claim 18, wherein the anti-rotational system is in an internal portion of the implantable element, and the end of the tool is received by the anti-rotational system during the positioning step.

21-23. (Canceled)

24. (New) The method according to claim 1, wherein a radial width of the head is smaller than a radial width of the body of the implantable element.

25. (New) The system according to claim 2, wherein a radial width of the head is smaller than a radial width of the body of the implantable element.